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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/720,278	Pieter Jacob Swart	702-002214

INTERNATIONAL APPLICATION NO.	
PCT/EP99/04067	
I.A. FILING DATE	PRIORITY DATE
06/28/1999	06/26/1998

Russell D Orkin
 700 Koppers Building
 436 Seventh Avenue
 Pittsburgh, PA 15219-1818

CONFIRMATION NO. 9397

371 FORMALITIES LETTER



OC00000009279679

Date Mailed: 12/23/2002

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee
- Priority Document
- Biochemical Sequence Diskette
- Biochemical Sequence Listing
- Claims
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Drawings
- Information Disclosure Statements
- Initial Application Filing Fees
- Oath or Declaration
- Oath or Declaration
- Original Specification
- Preliminary Amendments

Applicant's response filed 05/24/2001 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 03/30/2001 have not been completed.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
 - The paper copy or compact disc of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).
 - See attached explanation.
 - APPLICANT MUST PROVIDE:
 - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase PatentIn Software, call (703) 306-2600
 - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 305-3631

PART 2 - OFFICE COPY

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#11



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CONFIRMATION NO. 9397

371 WITHDRAWAL NOTICE



OC000000009252509

Date Mailed: 12/23/2002

WITHDRAWAL OF PREVIOUSLY SENT NOTICE

The Notice mailed on 07/31/2001 was sent in error and is hereby withdrawn. A corrected Notice is enclosed. The time period for reply runs from the mail date of the enclosed Notice. We apologize for any inconvenience this caused.

BARBARA A CAMPBELL

Telephone: (703) 305-3631

PART 3 - OFFICE COPY

09720278

The amino acid sequence in claim 3 identified as SEQ ID NO: 26 does not correspond with the paper copy of SEQ ID NO: 26 defined in the sequence listing filed 4 April 2001. Note residue 6

Paper copy of SEQ ID NO: 26 is: Leu-Arg-Trp-Gln-Asn-Asn

Paper copy is identical to CRF. Therefore CRF is also in error. The paper copy and the CRF of the sequence listing do not match what is identified as SEQ ID NO: 26 in claim three. The CRF and the paper copy are defective. Please note that Asp and Asn are different amino acids.